Electric Vehicle (EV) Ecosystem Pilot Program

Since 2006, the County of Greenville has been proactive and working on collaborative efforts to improve air quality in the region. Since then, through its *Spare the Air in Greenville County* public awareness campaign, the county has formed various partnerships with local public, for- and non-profit organizations, and schools to continue increasing the citizens’ knowledge about the need to improve air quality in the region.

Led by General Electric, the latest one includes a partnership with the City and County of Greenville, Enterprise, Greenville Spartanburg (GSP) International Airport, and Thurso Power System to implement the Electric Vehicle (EV) Ecosystem Pilot Program in the county. The program aims to provide area companies and citizens with access to electric vehicles and a network of charging stations throughout our area. Among other benefits, the EV Ecosystem Program seeks to improve air quality and decrease gas dependence, carbon footprint, and CO₂ emissions. On July 19, 2011, the partners unveiled the EV Ecosystem Program to the public with the goal of having the program fully deployed in fall 2011.

The goal will be accomplished by combining two models to access EVs: public pods and dedicated use. There will be two public pods, one at the GSP International Airport and another one in Downtown Greenville. Both pods will have electric vehicles available for hourly and daily rentals to companies and citizens. At the airport, people will have the availability to rent an EV with Enterprise. In Downtown Greenville, Enterprise will launch its WeCar Program. This is a membership-based car sharing program that allows people to use alternative modes of transportation while reducing the number of vehicles on the road and the cost and hassles of owning a vehicle. Users will pay affordable rates. Visit WeCar Program for detailed information on the traditional program.

The dedicated use model will allow companies to have EVs at their sites thru a six-month lease period with Enterprise. After this period, companies will have the option of extending it on a monthly basis or leasing the vehicle for a longer period of time.

The EV Ecosystem program will double the existing charging station network throughout the county. Currently, there are many charging stations located at public parking lots and garages, gas stations, shopping areas, and parks in Greenville County. The goal is to double the current capacity and geographically extend the coverage area with more charging stations. There will be a charging station installed at the parking lot in front of County Square. Click here to find out existing EVs charging stations locations in the USA.